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117	AA	4,656,662	04/07/87	FILLIMAN et al.		382	119	
47	AB	4,817,034	03/28/89	HARDIN, Sr. et	al.	345	173	
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DIST OF ADDITIONAL SUBMITTED DOCUMENTS	Takeshi KUBO, et al.	GROUP ART UNIT
7 2005	April 16, 2001	2131

The following document(s) is/are listed in accordance with the duty of disclosure provisions of 37 CFR § 1.56, so that the Examiner may consider same should he deem any thereof to be material to examination of the subject application.

It is requested that the Examiner acknowledge his consideration of document(s) below-listed by initialling same in the space provided adjacent each such application and that the Examiner sign and date this form at the bottom thereof to confirm such consideration having been given.

This submission in no way represents an admission that any of the information listed herein constitutes prior art with respect to the subject application; and unless and until such prior art status is established, this submission is not a request that the information presented herein be printed on the face of any patent issuing from the subject application in which this information is being filed.

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
<u> </u>	AA						
	AB						

FOREIGN PATENT DOCUMENTS

	DOCUMENT NO.	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSI YES	ATION NO
AC							
AD							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	TRANS	ATION NO
AE Partial European Search Report and Annex dated March 31, 2005.		

EXAMINER	DATE CONSIDERED 8/30/05				
*EXAMINED Initial if document considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					